UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	310121.411
First Inventor	Charles L. Gray, Jr.
Title	METHOD AND DEVICE FOR SWITCHING HYDRAULIC FLUID SUPPLIES, SUCH AS FOR A HYDRAULIC PUMP/MOTOR
Express Mail Label No.	EV336615225US

APPLICATION ELEMENTS		Mail Stop Patent Application ADDRESS TO: Commissioner for Patents				
0		P.O. Box 1450 Alexandria, VA 22313-1450				
	concerning utility patent application contents.	7 D DD DOM				
	nittal Form (e.g., PTO/SB/17) priginal and a duplicate for fee processing)	_	CD-R in duplicate, large table or			
<u> </u>	• • •		rogram (Appendix)			
2. Applicant of See 37 CF	laims small entity status.	_	nd/or Amino Acid Sequence			
3. Specification			(if applicable, all necessary) er Readable Form (CRF)			
_	arrangement set forth below)	= '	ation Sequence Listing on:			
••	title of the Invention		OM or CD-R (2 copies); or			
•	rence to Related Applications	ii. Paper				
	Regarding Fed sponsored R & D		nts verifying identity of above copies			
	to sequence listing, a table,		IYING APPLICATION PARTS			
	ter program listing appendix		Papers (cover sheet & document(s))			
	d of the Invention		(b) Statement X Power of			
- Brief Sumn	nary of the Invention		is an assignee) Attorney			
- Brief Descr	iption of the Drawings (if filed)		slation Document (if applicable)			
- Detailed De	escription	12. X Information I	Disclosure Copies of IDS			
- Claim(s)		Statement (I	DS)/PTO-1449 Citations			
- Abstract of	the Disclosure	13. Preliminary	Amendment			
4. X Drawing(s)	(35 U.S.C. 113) [Total Sheets <u>17</u>]		ipt Postcard (MPEP 503)			
5. Oath or Declarati	on [Total Sheets 1]		specifically itemized)			
= -	executed (original or copy)		by of Priority Document(s)			
	om a prior application (37 CFR 1.63 (d))		iority is claimed)			
(for a continuation/divisional with Box 18 completed)		16. Nonpublication Request under 35 U.S.C.				
i. DELETION OF INVENTOR(S)		122(b)(2)(B)(i). Applicant must attach form				
	tatement attached deleting inventor(s) named in	PTO/SB/35 or its equivalent.				
the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		17. 🛛 Other:				
6. X Application	Data Sheet. See 37 CFR 1.76	Check				
19 If a CONTINUING	APPLICATION OR APPLICATION CLAIMING	EODEIGN PRIORITY about	k appropriate boy, and aupply the requisite			
information below	and in the first sentence of the specification follo	wing the title, or in an Appli	cation Data Sheet under 37 CFR 1.76:			
Continuation			ims priority from application			
_	3	· ` ` No				
Prior application			Group Art Unit:			
	N or DIVISIONAL APPS only: The entire					
declaration is sup	plied under Box 5b, is considered a part	of the disclosure of the	accompanying continuation or			
	ion and is hereby incorporated by refere nadvertently omitted from the submitted		can only be relied upon when a			
portion has been i		DENCE ADDRESS				
	Correspondence address below	or:				
Firm Name			Customer Number			
Address	A		Customer Number			
City, State, Zip			24212			
Country			34212			
Telephone	F	эх				
Name (Print/Type)	Harold H. Bennett II	Registration No. (Attorney/Agent)	52,404			
Signature	1	Date	12/9/03			
			1."/			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

	Complete if Known			
FEE TRANSMITTAL	Application Number			
for FY 2004	Filing Date			
	First Named Inventor Charles L. Gray, Jr.			
Patent fees are subject to annual revision.	Examiner Name			
Applicant claims small entity status. See 37 CFR 1.27.	Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 1,076	Attorney Docket No. 310121.411			

METHOD OF PAYMENT					FEE C	ALCULATION (continued)		
Payment Enclosed:				ITIONAL				
X Check Credit card Money Order Other			Large Fee	Entity Fee	<u>Sm</u> Fee	<u>iall</u> Fee		Fee
		Code	(\$)	Code	(\$)	Fee Description	Paid	
Deposit Accou	·n.		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Denneit		1053	130	1053	130	Non-English specification		
Account Name Seed Intellectual Property Law Group			1812	2520	1812	2520	For filing a request for ex parte reexamination	
The Director is authorized to (check all that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below Credit any overpayments			1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
☐ Charge any	y additional fee(s)	during the pendency of this application	1251	110	2251	55	Extension for reply within first month	
Charge fee(s) indicated below, except for the filing fee			1252	420	2252	210	Extension for reply within second month	
Charge any to the above-identifie	y deficiencies ad denosit accoun	•	1253	950	2253	475	Extension for reply within third month	
to the above-identility	o deposit scourt	. .	1254	1480	2254	740	Extension for reply within fourth month	
	FEE CAL	CULATION	1255	2010	2255	1005	Extension for reply within fifth month	
1. BASIC FILING	FEE		1401	330	2401	165	Notice of Appeal	
	mall Entity		1402	330	2402	165	Filing a brief in support of an appeal	
	Fee Fee(\$) Code	Fee Description Fee Paid	1403	290	2403	145	Request for oral hearing	
	2001 385	Utility filing fee 770	1451	1510	1451	1510	Petition to institute a public use proceeding	
	2002 170	Design filing fee	1452	110	2452	55	Petition to revive - unavoidable	
1	2003 265 2004 385	Plant filing fee	1453	1330	2453	665	Petition to revive unintentional	
•	2004 365	Reissue filing fee Provisional filing	1501	1330	2501	665	Utility issue fee (or reissue)	
		fee	1502	480	2502	240	Design issue fee	
,		SUBTOTAL (1) (\$) 770	1503	640	2503	320	Plant issue fee	
2. EXTRA CLAIM	FEES FOR UTIL	ITY AND REISSUE	1460	130	1460	130	Petitions to the Commissioner	
-		Fee	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Total Claims 30		Extra from Fee Claims below Paid	1806	180	1806	180	Submission of Information Disclosure Stmt	
Independent Claims 4	-20** =	10 * 18 = 180	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Multiple Dependent		0 = 0	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Large Entity Fee Fee	Small Entity Fee Fee		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
Code (\$)	Code (\$)	Fee Description	1801	770	2801	385	Request for Continued Examination	
1202 18	2202 9				4555		(RCE)	$\vdash \vdash \vdash$
1201 86 1203 290	2201 43 2203 145		1802	900	1802	900	Request for expedited examination of a design application	
1204 86	2203 143	** Paissue independent claims over	Other fe	e (specify	<i>(</i>)		♥ : ===================================	$\vdash \vdash \vdash$
1204 00	22U4 43	onginai patent		(-21)	, 			$\vdash \vdash \vdash$
1205 18	1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40							
	SUE	STOTAL (2) (\$) 266					(4) 45	
**or number previous	sly paid, if greater; F	or Reissues, see above	1 -					

	SUBMITTED BY		Customer Number
Name (Print/Type)	Harold H. Bennett II	Registration No. Attorney/Agent) 52,404	Customer Number
Signature	1	Date 12/9/03	34212

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by \$5 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. C:\NrPortb\(\text{MrPortb\(\text{Minanage\(\text{ANDREAD\(\text{A39485}\)}\)1.DOC